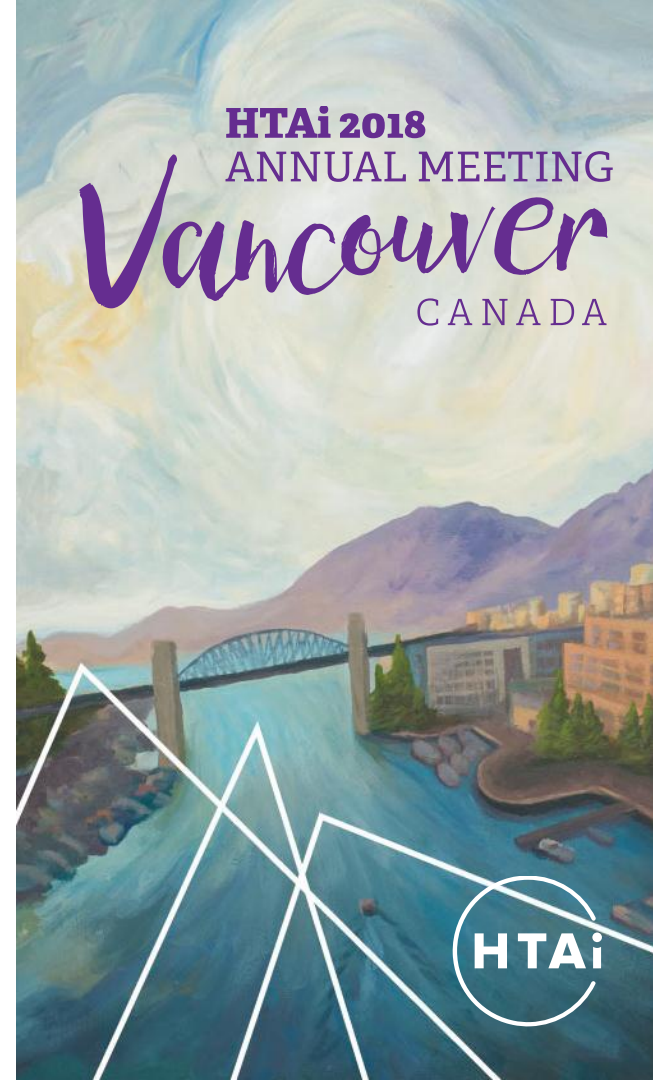
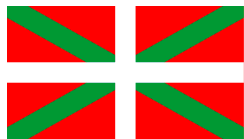


Adaptation of HTA reports: an effective way to use limited resources?

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Basque Country/Euskadi



Key facts and figures about the Basque Country

- 2.1 million population, in 7.235 Km²
- 2 official languages, Spanish and Basque
- High level of self-government. Basque Parliament and Government with great legislative and executive powers (Education, Health, Security and Police, ...)
- Fiscal and financial autonomy: Fiscal legislation, tax collection and administration powers.
- Highest Human Development Index (HDI, United Nations) in Spain –taking into account a mix of social welfare indicators.
- Wealthiest region in Spain
- European average in R&D (>2% of GDP)
- Export-oriented economy, ca 30% GDP is industry-derived

Who we are...

- 4 people staff (including head of Unit)
- 6 senior researchers
 - one information specialists
 - One expert in ICTs
- 2 administrative and project management officers
- Part of the Basque Ministry of Health



What to do with scarce resources?



- De novo or adapted
- When?
- Characteristics of HTA reports
- Algorithm for decisions
- Quality of recovered HTA reports
- Adapt / adopt / “de novo”
- Relevance / reliability / transferability
- Lessons learnt



What to do?



- Recently published report on rapid assessments and adaptation
- Joint action of the Spanish HTA network
- Supported by the Spanish Ministry for health
- Part of the methodological tools



ADAPT / ADOPT or DE NOVO

- To verify the relevance of the retrieved report to our report's question or questions
- To identify the information that is relevant and feasible to be transferred to the context to be applied
- To evaluate the reliability of the information;
- To identify the issue or issues that can occur when transferring the retrieved information to the local context;
- To decide how to solve those problems.



Main issues

- **Relevance:** the question or inquiry questions of the report or reports that we retrieve must be sufficiently similar to the one of the report that is being carried out to guarantee its possible adaptation **Utility or Usefulness**
- **Reliability:** A HTA report is reliable when its users can rely on the results. If this is the case, consideration should be given to their adaptation or adoption; **Internal validity**
- **Transferability:** possibility of transferring information: this is the ability to apply the information collected in a HTA report into another context. **External validity**
 - It is divided into safety and effectiveness



Our experience...

- What are the opportunities and challenges of adapting HTA reports produced elsewhere to the local health system?
- What has worked well (or not so well) in adaptation experiences?
- Are some HTA reports (or parts of reports) better suited for adaptation than others?
- What skills or capacities are needed to adapt HTA reports successfully?



What are the opportunities and challenges of adapting HTA reports produced elsewhere to the local health system?

TABLE 1: CRITERIA FOR ASSESSMENT OF APPROPRIATENESS OF A TOPIC

Criterion	Definition and Weight	Score	Score Definition
Duplication of effort	Is another organization undertaking a review or considering a review on the same topic? 30	3	No duplication foreseen
		2	Partial duplication is possible, which may allow brokering or collaboration
		1	Another organization is considering this topic
		0	Another organization is currently working on this topic
Need	How important is the policy, purchasing, or practice decision for which this evidence is needed? 40	3	Decision with substantial impact on patient care
		2	Decision with moderate impact on patient care
		1	Decision with limited impact on patient care
		0	No decision to be made in the foreseeable future, or decision with no impact on patient care
Stage of diffusion	Is the technology available in Canada? 30	3	Currently approved or in use in Canada
		2	Currently not approved or used in Canada, but likely to be approved or used in the next year
		1	Currently not approved or used, and unlikely to be approved or used in the next year
		0	Currently not approved or used and will not be considered for approval or use in the next year (i.e., not approved in any other countries)

- Should be a mandate
- Efficiency, avoiding duplication
- Should be systematic and iterative
- Transparent and robust

CADTH, 2015



What has worked well (or not so well) in adaptation experiences?

- Easier in the case of certain technologies (drugs,...)
- Transferability is challenge in surgical procedures and public health initiatives
- Stakeholder involvement
- Health care system knowledge
- It is not just... HTA analysis



Are some HTA reports (or parts of reports) better suited for adaptation than others?

- Core (safety and efficacy)
- More difficulties when compliance, adherence, ELSOI...
- Health care and professional characteristics
- Society
- Qualitative research required



What skills or capacities are needed to adapt HTA reports successfully?

- Checklists useful but..,
- Need to know the characteristics and way of implementing decisions
- Knowledge on health care system, its structure and processes, its professionals and the characteristics of the population
- It is not pure ... HTA



